



THE BLURB

PHILMONT MOBILE RADIO CLUB, INC.

March
1959



THE BLURB

Published Monthly by
the Phil-Mont Mobile Radio Club Inc.

VOL 8 MARCH 1959 NO 3

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Printer W3WNC

The "Blurb" is published by and for the members of Phil-Mont to further the interest of Amateur Radio in general, and Mobile Radio in particular. We endeavor to keep news accurate, interesting, and, in a small way, educational. Any deviation from this is unintentional. Copying and quoting is permitted, provided credit line is included. Commercial use is not permitted, and subscriptions are gladly exchanged with other radio clubs.

DEADLINES

The "Blurb" is mailed on the last Thursday of the month. All material for the Blurb must be recieved by the Editor, W3QZQ, before the fifteenth of the month.

1959 CLUB OFFICERS

PRES. John J. Tinaglia W3AWH
V. PRES. H. Paul Bohlander W3VVS
SCTY. Burton D. Baylis W3IVD
TREAS. Robert M. Lachman W3OEC
BRD OF DIR: W3's NIP, PXY, QQH, QZO, YJM,
and all 1959 Club Officers.

MEETINGS

Regular meetings are normally held on the 1st Monday of the month. Check the Calendar at right for exact date. Meetings are held at the Germantown Town Hall, at Germantown Ave. and Haines St., starting at 2000 hours. (8:00PM)

NETS & NET FREQUENCIES

Ch 1 - 29493 Fcs Ch 3 - Unassigned
Ch 2 - 29626 Kcs Ch 4 - 50.7 Mcs
Scrambled Egg Net, Weekdays, 0730-0830
Ten on Ten Net, Sundays, 1000-1100
Blarney Sessions, Anytime, Ch 1 or 2
29493 Fcs is monitored daily, 0830-2400
for the benefit of mobiles in Phila. area.

"PMRC CALENDAR OF EVENTS"

Mar 2 Regular Meeting, 2000 hours
Pgm. Club Benefit Auction
Mar 18 Mid-Month Meeting, W3ADF
Apr 6 Regular Meeting.
Apr 15 Stag-Night Mid-Month Meeting
Jun 27-28 Field Day (Annual)
Nov 7 Annual 1959 Banquet

* * * *

10-on-10 Jan. Attendance: 232

* * * *

Visitors to January 1959 meeting:

K 3 C J C Toni Baylis
K 3 G B A
K 2 V O K
W 3 B S G
W 3 K G X

* * * *

New Club Members:

W 3 A W G
W 3 B S G
W 3 F S Z
W 3 S M A (former member)
W 3 V C E (former member)

* * * *

This month's cover:

Art & Reproduction: W 3 Y H V
Photography: W 3 Q Z O

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PLEASE ADDRESS ALL COMMUNICATION FOR
THE BLURB TO THE EDITOR, W 3 Q Z O

PRESIDENT'S MESSAGE

The Comm truck is now sparkling clean and shining. SAA, ICW, YJM, VVS joined QQH last Saturday and had a wash and polish party for our mobile communication center. I was a little late and the boys thoughtfully saved the roof for me to do. A fine time was had by all. Some of the jokes were really funny. If you know of any public service activity in which the Comm truck would be useful, please let us know --- it's ready and shines real pretty -- especially the top.

Through the efforts of YJM, a color motion picture film of the annual sport car races at Sebring, Florida is scheduled for the April meeting. This film deserves a tremendous turnout. You won't soon forget it. Mark your calendar now. We all should know more about fast living.

One of our present objectives is to get more members to the meetings. Actually for a club the size of ours, the attendance has always been good. We have approximately 100 members and between 40 and 50 attend each meeting. Compared to similar organizations, this is a respectable percentage. It, however, can always be better. Why don't the others come? Some are "busy". But some of the men who attend are much busier than many of those who stay at home. Some are not as interested in ham radio as they once were. But surely they are interested in maintaining the friends they made through the club. Some are ill. But now we have the wonder drugs. Some are tired. But now we have Geritol. The conclusion is inescapable. There is hardly a valid reason for not coming to the meetings. We have a large room. If necessary, we can make it larger. So get up out of that easy chair.

(Our president got squeezed out this month--follow through on page 8)-----

Here's one for the Strangely-Believe-It column: Philmont started a meeting at 8:00.00 P.M. W3AWH showed himself as a man of his word in getting the proceedings under way as predicted. There doesn't seem to be much strain in getting people out that early, and it sure is nice to leisurely shoot the breeze without thinking about getting up early the next morning - if you have to get up early, that is. W3IDR appeared after a long absence. Dick has a receiver in his car, and is working on an ELMAC xmr. Other new mobiles are W3AWH (another promise fulfilled) with an all-Gonset rig, W3CSS and W3NLP. Also W3SMA is active again, but is having trouble with the modularizer in his Elmac, as is W3BSC. W3COW will be off the air temporarily while he gets a new car and changes the rig over. Charlie says if you miss him on 29493 in the morning, you'll know how badly he feels. Tex has new car fever too. Seems he got himself a white T-Bird passion wagon with a transmitter under way. With these mobiles and the increased strength from those of new members, activity should be picking up. It also puts us in good shape for an all-mobile Field Day.

PICNIC / CLAMBAKE
Sunday, August 23

W3ICW has been scouting around for a good spot to have this year's clambake and has come up with a place he sez looks good for a picnic as well as the CB. It is known as Hartenstiens Grove and is located two miles east of Pottstown on Route 422. The \$\$\$ depends on the ### we can get to show up, with an average of about \$2.50 for the clambake, or 1.75 for a hot platter. Howard also reports that there is plenty of area for recreation and cover in case of rain. At the regular meeting it was decided that we combine the CB with the sometimes annual picnic. Further details will be put in the Blurb as soon as possible.

Among last month's visitors was Toni Baylis, first harmonic of the Sec'y W3IVD. Toni has just passed her General Class exam and is now W3CJC. Now the neighbors can't blame Burt for all the TVI - preetty foxy...W3VVS is acting as gladhaner to guests at our meetings in addition to his duties as VP which include helping the Prexy move the podium and various janatorial functions..Paul brought in reinforcements for his fight for 160 meters at the Feb meeting. K3GBA operates on that band with a long wire, yet...W3KDO is constructing a Radar Speed Trap. What we really need is a detector to tell you when the d--- traffic light is going to turn from green to yellow...Heathkit now tech sheets on request

which describe individual kits, including schematic...W3KNC is working overtime on his new job...W3WUX very kindly forwarded to ED a copy of the Corning ARA Bulletin, QRM. This is a very nice sheet, about the size of the Blurb. A lot of the fellows up there seem to be on six...Recently W3D&G has been operating food mobile in the evenings...Sylvania has just introduced a dual-pentode, type 6DY7, for use in push-pull output stages. You can get 20 watts with 400 volts on the plates or 11 watts with 250 volts. Sounds interesting for a one tube plate modulator or stereo (How revolting can you get?)

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THE BANQUET - 30

A few final items on our recent banquet: Thanks to Andy, W3NL, we have the pictures on the next two pages which were taken by K3AXK. These pix were printed in the Anderson Basement Laboratories, which, from all accounts, is quite a fabulous place. Andy has put a lot of time in developing the technique he uses to reproduce photo graphs and has very graciously offered to print pictures for the Blurb for free nothing gratis. How this can be done in view of all his other activities remains a mystery to ED; evidently hard work has something to do with it...The committee sent out 67 letters requesting prizes and got 23 favorable responses. Two companies who benefit about more than any other, from our patronage, Gonset and Master Mobile, were quite disappointing. This is surprising in view of the advertising these companies do to attract mobile hems...The group from Washington left early so they could get home before dawn for a change, but alas, the 11:40 train they expected to get didn't leave until 1:00 A.M...A refund of \$4.00 per ticket was made to all those who could not make it at the last minute...W3CSS donated a Dow-Key relay for a prize...The lighters reported last month as being donated by W3UYI actually were received from W3RCE...W3AHP proclaimed that he and XYL came off well satisfied...Many thanx from the committee on this and all other comments.

AUCTION AUCTION AUCTION AUCTION AUCTION AUCTION

W3WNC has been getting his voice in shape to out-yell all the customers at the auction to be held at the March meeting. This auction is mainly for small items that are in good condx, such as relays, tubes, transformers, dials, meters and all stuff like that-there. In the past there have been some very choice items at fantastically low prices.

HERE IS THE BEST PART:

For the first eight hundred people arriving at the meeting, the club will allow all proceeds from articles sold to be turned over to the treasury. In fact, try to get out of the place without doing so.

DON'T BE LEFT OUT - BE THE FIRST HAM IN YOUR BLOCK TO TAKE ADVANTAGE OF THIS COLASSAL OFFER.

(We give Green Stamps)

W3GGP had his antenna mounted at the rear bumper. He moved it to the top of the fender and increased his signal strength by 4 db, as measured three miles away on a 75A-4...W3LEM now monitors channel 1 from 8 A.M. to 11 P.M. from an extension in his shop...W3DOU has a Philmonter almost complete for home station use...By-laws will be reproduced and mailed out with the Blurb soon. Shortly after they will be voted on...W3VCE isn't wasting time in getting active in club affairs again. Tom got the film on the building of the DEW Line for the program at last meeting...W3LNQ now has an Apache transmitter on the air. He already had a Mohawk receiver, and plans to get an SSB adapter next. In addition he is helping Doc with a DF kit...There have been several comments on the sheets passed around at meetings for collecting Blurb news. Some



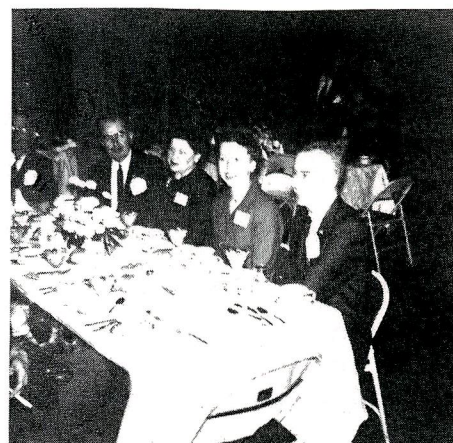
Mantle piece at end
of dining room.



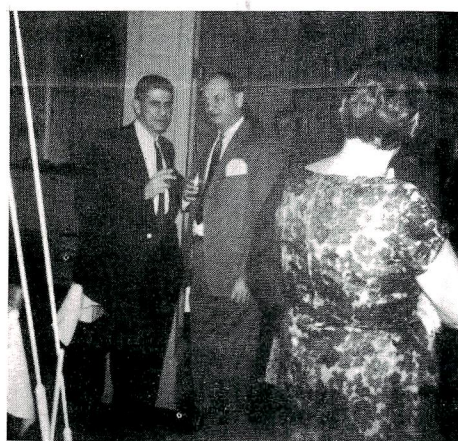
Before the whistle blew



ML, JIL and ZPP at RR
station. Only 3 hours
until train time



WASHINGTON FOLKS



Did you here the one about ...



Elbow benders society.
Guest speaker in back-
ground.



W3QCH with the FMRC Most Outstanding Member Award. It couldn't have gone to a more deserving person.

 unidentified chap keeps changing the S's into \$\$\$ signs. Another wants to know who W3QZO is (The question is not "Who called that ham a jerk?", but "Who called that jerk a ham?"), and still another remarked about the two-tone heading.

Old Timer's Nite

April 18

Stacy-Trent Hotel, Trenton

The Delaware Valley RA is holding their 14th annual stag dinner at 6:30 for old timers and interested young timers, with W2ZK as featured speaker describing his antarctic antics. We have gone several times in the past and enjoyed ourselves.

If you have never been to Trenton OT Nite - especially if you're an OT - do yourself a favor and sit in on this one. A number of guys from these parts always attend, so you might be able to freeload a ride up. The tab is \$6.00 until April 13, or \$7.00 at the door. Tickets from W2ZK.

W3WNC could not make it to the last meeting because he was addressing high school students on opportunities in electrical and electronics vocations...W3QZP reports that he is now K8IMQ, and he has heard the local bunch only once since being in Ohio. He expected to be able to work the fellows back here while on a trip to the southwest, but got fouled up by some shorted wires. Bob wants to be remembered to the balloona-ticks...Good deed of the month department- W3HQJ took his car to service agency for some work. Now it so happens that W3EID is employed by this same agency, and he spotted the call letter license plate on Doc's car. After the required work was completed and billed, W3EID installed new points, tuned up the motor, and cleaned up the engine compartment. all at N/C. Doc didn't find out about it right away, but no doubt got a

pleasant surprise...Seen in local paper classified section - House located in suburban area; 30 foot loving room. (WOW)...A questionnaire was handed out at the Feb meeting to find out who wants what in the way of program material. If you weren't there, make your wishes known to W3AWH...W3CSS has replaced his bird trap with a Yagi; claims "It looks more like a TV antenna".

WANT TO LOOSE TEN UGLY POUNDS? Read on ...

The way to do it, of course, is to chop off your head. The way to loose those ugly blank spaces in the Blurbs is to write some news on the enclosed card and drop it in a mail box. ED does listen on the frequency when time permits, but it hasn't been permitting much lately, so most of the dope has to be picked up at meetings from the sheets passed around, from personal conversation, and from eavesdropping (You can get a cup of hot coffee in your face for that). There are so many things going on all the time that these sources provide only a fraction of the interesting dope, so why not take two minutes to jot down what you are working on or what you heard on the channel. We are going to splurge this month and send cards to both regular and associate members on the off-chance that we might just get more replies from the associates. Remember - You have paid for the card that is in your Blurb. Why save it?

W3ILZ has suggested that the club issue a membership certificate. There were several in agreement. Maybe W3SAI can be conned into investigating...SAI, by the way, has been faithfully sending in ARRL Bulletins to ED. Some of these contain information that will be covered in QST the same time the Blurb is issued, so they are not always included here. Others not published in the Blurb are Bulletins not pertaining to mobile operations or subjects most of the members are not vitally interested in. If anything hot comes along, we will print it and also get it on the 10-on-10...Speaking of the Net, W3DSG has come up with an idea to set one Sunday aside with suitable advance publicity (from our publicity committee?) to get as many stations as possible to call into the 10-on-10. It further occurs to ED that we might tie this in with our Tenth Anniversary by issuing a special QSL from the club on that day only. We might try some scheme to operate several hours from the comm truck...The name on the last monthly award from the local emporium represented by W3FLP was "Philmont Milmont"... W3IRS expects to have the membership list ready for distribution at the March meeting. This is one of the most useful projects in the club. Frenchy and Lou are to be congratulated for the fine, accurate job they turn out.

ED POPS THE QUESTION ? " ?

February 14th was a momentous day in the life of QZ0, for on that date I became engaged to Miss Phyllis Kingston, of Laporte, Pa. Why this sweet, demure little girl should choose her fate so carelessly is the mystery of the century. This whole turn of events came as a great surprise to no one, but come to think of it, I am a lot happier since she accepted. (Sigh!)

o/o

--- Leece-Neville offers Kit for Conversion to Silicon ---

Leece-Neville has announced a kit for quick conversion of L-W alternators with six cell silicon rectifiers. The new silicon rectifiers are more economical than selenium rectifiers, and provide greater performance and higher rating. For example, a standard alternator rating of 12 volts 50 amps is increased to 12 volts at 60 amps with the new unit. Any of the six hermetically sealed cells can be replaced individually.

From Automotive Industries, Jan. 15

The following one act tragedy originally appeared in the WMRC Autocall.

THE EFFORTS OF AN AMATEUR PLAYWRIGHT.

The curtain opens. The small lad and Grandpa are sitting in front of an open fireplace talking. The date is sometime in the future, perhaps fifty years from now. The time is around 9:00 PM.

Son: Grandpa, what was amateur radio?

GP: well, sonny, from around 1900 when radio was first discovered until about fifty years ago, the ordinary citizens could get transmitters and receivers and put them on the air and talk to each other.

Son: Why can't they do it today?

GP: It's a long story sonny, but it all boils down to the fact that the amateur was not organized to fight as a unit.

Son: Fight what?

GP: Well, there got to be so much commercial and military use of radio and the spectrum could not be expanded, so it got to be a "dog-eat-dog" proposition as to what service got how much spectrum space and where.

Son: But you say the amateurs were not organized. Didn't they have any kind of an organization?

GP: Well, there was one organization that purported to represent the amateur.

Son: Where did it get its membership?

GP: Well, sonny, it published a magazine and for every one that subscribed they issue a certificate of membership so it could say it had as many members as there were certificates issued.

Son: Was it a big organization?

GP: Yes, my boy, if you count certificates issued. It even had Directors elected by the membership in various areas of the country.

Son: What Did the Directors do?

GP: They met for two days once each year.

Son: Is that all?

GP: Well, they could write letters to each other and to the management, and they could fuss and fume, but that's about all until the next two day period came up.

Son: Wasn't it kind of peculiar that the Directors that were charged with running the organization for only a two day period once each year?

GP: (after a pause) Son, it's getting mighty close to your bedtime.

Son: Grandpa, how did the organization represent the amateur?

GP: Well, some of the fellows would take a trip here and there, now and then, maybe to Washington, sometimes across the pond.

Son: But Grandpa, wasn't the organization located in Washington ?

GP: No, sonny, it was an overnight trip.

Son: Didn't they have a representative in Washington? Not even a part time man?

GP: No.

Son: Doesn't that seem rather odd?

GP: Well, it didn't to a lot of people in those days. The military, of course were located in Washington. Many of the commercial organizations were located there or they had a branch. Those commercial organizations that didn't set up special offices where their representatives could keep an eye out on things. But the amateurs for some reason or other didn't see fit to do it.

Son: What did the amateurs think of it?

GP: Well, there was a gang down in Washington that advocated that the organization set up an office in Washington where a representative of the amateurs could go around and see Congressmen, make trips to the Pentagon, visit the FCC, be available for immediate consultation if necessary, snoop out all the forthcoming stuff, and all that sort of thing.

Son: Was there an office opened in Washington?

GP: No.

Son: Why?

GP: (after a long pause) Sonny, it is now your bedtime. Off you go.

Son: But, Grandpa, what did the rest of the country think of this?

GP: Well, Sonny, they didn't seem to care. They felt that representation in Washington was in good hands. For some reason they didn't stop to think and consider how an organization remote from Washington with a membership status open to challenge with a few of the management making a few trips now and then could adequately cover the situation.

Son: Why didn't some other organization step in?

GP: None wanted to. All amateurs firmly believe in one large central organization, to represent the amateur and all of them were willing to support it. But in giving it support, they wanted genuine representation with full time participation in amateur affairs with government where someone would be in on the planning stage of these things. Besides it takes money.

Son: Didn't the organization have money?

GP: Well in at least one year they did a million and a quarter dollar business and it had something like \$250,000.00 in stocks and bonds.

Son: Do you mean that an organization that did over a million dollars a year business which depended upon the amateur frequencies for its very existence did not see fit to establish an office in Washington to protect those frequencies, even on a part time basis it would be in a position equally favorable as the commercial organizations and the military who wanted the same frequencies?

GP: Well,

Son: And as a result the commercial and military organizations had little to fight?

GP: Well,

Son: And thereby the amateur got pushed around.

GP: Son, it IS your bedtime. Off you go, not one word more!

So Sonny goes off to bed, but lays awake half the night trying to figure that one out.

CURTAIN

.....
W3QCV is having such a great time single sidebanding he is going all out with a new compact rig...The club's books will get a once-over from an audit committee composed of W3NIP, W3GGP and W3SAI...W3PST received so many phone calls at the last mid-month he came under suspicion as operator of a bookie business...W3UQV reports that the most common violation of ham regulations is the handling of third party traffic with countries for which this procedure is illegal. He didn't say whether or not this was more common than sloppy (if any) log keeping...W3VVS is now V.P. in charge of prizes for meetings. If you have any items three shades above junk that you want to put up for prizes, see Paul...W3WNC is working on a combination remote and phone patch...W3EXY and W3QQH are both awaiting Heath MP-1 transistorized power supplies... Somebody turned in a good joke on the Blurb sheet at the mid-month, but unfortunately it can't be printed.

The following is the revised list of dues owed to complete membership payment for 1959. Please pay the balance (number of months owed shown after call) to W3OEC to complete dues payment for 1959 calendar year. See February Blurb for details:-

ADV - 10	DJV - 7	IM - 3	QCV - 10	VSU - 12
APD - 10	ERP - 12	IRS - 4	QGJ - 12	VXN - 7
AWH - 5	EXY - 9	JGB - 8	QKW - 12	WUX - 2
BGR - 2	FLP - 7	JIL - 7	QVK - 12	WVT - 7
BS - 7	FUY - 6	KNC - 12	RCE - 5	WXC - 10
CSS - 7	FWI - 7	LDM - 9	RFJ - 5	YFV - 12
CTT - 9	GIF - 12	LKI - 3	SOB - 15	YHV - 2
CUB - 9	HFD - 10	MHR - 2	TOZ - 3	ZAS - 5
CW - 9	HFY - 12	MVG - 9	UKF - 2	ZIA - 4
DFJ - 12	HQJ - 5	OWK - 6	UMK - 2	ZN - 11
DHJ - 12	HYU - 10	PXY - 2	UZF - 2	ZPP - 7

W3QQH is getting a Heathkit Mohawk inhaler...W3AWH, CNO and LEM are struggling to get a radio officer for Montgomery County...Two new members are net controls for other clubs. W3FSZ is NCS for Montgomery Co. and AWG operates the York Road RC Net...If I had my life to live over again, I would make the same mistakes - only sooner...W3ILZ is mobiling with a DX-35...The boys are wondering if HQJ got a kiss from each nurse he capped at a recent ceremony.

From our Presidentcontinued: (from page 1)--Leave that television set for one night a month. Tell the wife you need a change. She'll be delighted. Varied and interesting programs are being planned for you. There are now more prizes. But the important thing is your friends would like to see you. That's the whole point of this club. So come to the next and future meetings.

To put some fun in your life, try Phil-Mont meetings.

73 de W3AWH

SWAP AND SHOP

B&W 5100B, Xmt. 145 watts, about 9 mo. old, Condition excellent \$ 370
B&W 51SB-B Sideband Generator for 5100B, 3 weeks old, like new \$ 185
W3QCV

XTAL OR DYNAMIC MIKE

To SPEECH AMP

To CONTROLLED CKT (NOT POWER)

2N214

20

20K 3K

50K GAIN

300K 1/4W

2N214

20

20K 3K

20K 1/4W

30K 1/4W

TIME CONST. ADJ.

BK-7

1.5MA. RESTING TO 2.7MA. PEAKS

6V-D.C.

8T 1/4" ID #18 CLOSE WOUND

8T 1/4" ID #18 CLOSE WOUND

COILS - AIR WOUND - ENAMEL

MOUNT COILS AT RIGHT ANGLES.

PUT FILTER CLOSE TO FINAL BUT SHIELDED FROM IT.

QST - Oct. 1957.

ONE TR SWITCH MANUFACTURER SUGGESTS ELIMINATING TELETYPE (THAT YOU DIDNT HEAR BEFORE PUTTING IN HIS SWITCH) BY ATTACHING A STOB AT THE RECEIVER INPUT CUT TO THE TELETYPE FREQUENCY.

W3DOU



C. R. Spencer W3QCV
124 Central Ave.
North Hills Pa. R

FIRST CLASS MAIL

"THE BLURB"
A Phil-Mont Mobile Radio
Club Publication
2242 Cambridge Road,
Broomall Penna.
March 1959

SWAP and SHOP cont.

Viking Ranger with push to talk \$ 165.00
Gonset G66B Receiver
Gonset G 77 Transmitter & Modulator
power supply \$ 325.00

W3QCV